

LISTING OF THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-15 (Withdrawn)

16. **(Currently Amended)** A method, comprising:
~~coupling a portion of a hand with a signal amplifier adjacent to a pixel array;~~
~~capacitively coupling at least one [[a]] finger with [[a]]the pixel array, wherein~~
the pixel array comprises:
an insulator;
a plurality of electrodes coupled to the insulators; and
a plurality of storage capacitors, each of the plurality of storage capacitors
coupled to a corresponding one of the plurality of electrodes;
driving a first charge initiated from ~~a conductive structure~~ ~~the signal amplifier~~
~~adjacent to the pixel array~~, through ~~[[a]]the portion of [[a]]the hand in contact coupled~~
~~with the conductive structure signal amplifier, through the at least one finger in contact~~
~~coupled~~ with the insulator, into at least one of the plurality of storage capacitors.

17. **(Currently Amended)** The method of claim 16, wherein the first charge is
driven through the portion of the hand in contact with the ~~conductive structure signal amplifier~~
and the finger using a first pulse.

18. **(Original)** The method of claim 17, wherein the first pulse has a negative
voltage.

19. **(Original)** The method of claim 16, wherein the first charge is driven into a
first contact of the storage capacitor coupled to a corresponding electrode.

20. **(Original)** The method of claim 19, further comprising driving a second charge into a second contact of the storage capacitor.

21. **(Original)** The method of claim 20, wherein the second charge is driven directly into the storage capacitor using a pulse.

22. **(Original)** The method of claim 21, wherein the pulse has a negative voltage.

23. **(Original)** The method of claim 17, further comprising driving a second charge into a second contact of the storage capacitor, wherein the second charge is driven directly into the storage capacitor using a second pulse.

24. **(Original)** The method of claim 17, wherein the first pulse has a positive voltage.

25. **(Original)** The method of claim 17, wherein the first pulse has a voltage difference in the approximate range of 0.5V to 1V.

26. **(Currently Amended)** An apparatus, comprising:

means for sensing a capacitance of a finger in contact with a pixel array having a plurality of storage capacitors; and

means for initiating and driving a first charge from a ~~conductive structure signal amplifier~~ adjacent to the pixel array through a portion of a hand in contact with the ~~conductive structure signal amplifier~~, through the finger, into a first contact of at least one of the plurality of storage capacitors.

27. **(Original)** The apparatus of claim 26, further comprising means for driving a second charge into a second contact of the at least one of the plurality of storage capacitors.